

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Jean-Luc Dauvois

Confirmation No.: 6778

Application No.: 10/538,725

Art Unit: Not Yet Assigned

Filed: June 13, 2005

Examiner: Not Yet Assigned

For: UNIQUE KEY COMPUTATION TO
ENCIPHER THE DATA MEMORIES

22511
PATENT TRADEMARK OFFICE

PETITION UNDER 37 CFR § 1.47(b)

PCT Legal Office
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir/Madam:

In connection with the Applicant's Response to the Notification of Missing Requirements dated December 8, 2005, please consider the following petition under 37 C.F.R. § 1.47(b).

In response to the Decision, Applicant submits a Declaration, made by Frédérique Dersoir, which details attempts to contact the non-signing inventor, Jean-Luc Dauvois, by multiple communication means. Frédérique Dersoir is an employee of THOMSON who

worked together with Isabelle Thibaudeau to obtain an executed Declaration from Jean-Luc Dauvois, and is a person with first-hand knowledge of the factual events surrounding attempts to obtain the non-signing inventor's executed Declaration. Specifically, the

07/11/2006 CSN001 09000017 10330725
01 FC:1463 200.00 OP
02 FC:1255 160.00 OP
03 FC:9998 130.00 OP

Declaration by Frédérique Dersoir sets forth the steps performed to contact the non-signing inventor via regular mail and electronic mail. The original communications and translations are provided for each letter and e-mail. After diligent effort, THOMSON, whom the petitioner represents, has been unable to obtain a signed Declaration from Jean-Luc Dauvois. The Declaration by Frédérique Dersoir establishes that Jean-Luc Dauvois is uncooperative.

THOMSON has sufficient proprietary interest in the referenced application, as evidenced by the attached employment document, which establishes that Jean-Luc Dauvois was employed by Canal+ Technologies at the time that the present invention was made. THOMSON acquired the right to the intellectual property previously owned by Canal+ Technologies. According to French law, the rights to any invention made while employed with a company belong to the company. Thus, THOMSON has sufficient proprietary interest in this referenced matter.

In addition, attached is an executed Declaration signed on behalf of the non-signing inventor. The Declaration is executed by the Chief Executive Officer (CEO) of the Assignee of the entire interest of the present application, Jan Steven Mes.

In light of the petitioner's diligent attempts to obtain the signature of the inventors and, pursuant to 37 C.F.R. § 1.47(b), the petitioner requests that the referenced application be examined without the signed Declaration of Jean-Luc Dauvois. Such action is necessary to preserve the rights of the Applicant and to prevent irreparable damage which may be caused by the loss of foreign rights for the Applicant.

The last known address of Jean-Luc Dauvois is:

80 rue des Victimes du Nazisme, Le Mans 72000, France.

The last known personal electronic mail address of Jean-Luc Dauvois is:

jldauvois@yahoo.fr.

We believe this petition addresses all outstanding issues raised in the dismissal mailed on February 1, 2006. If this belief is in correct, please feel free to contact the undersigned. While we believe that no fee is due with this renewed petition, if any fees are due, please apply any charges not covered, or any credits, to Deposit Account 50-0591 (Reference Number 11345.091001).

Respectfully submitted,

Date: July 7, 2006



Jonathan P. Osha, Reg. No. 33,986
Osha • Liang, LLP
One Houston Center, Suite 2800
1221 McKinney Street
Houston, TX 77010
Telephone: (713) 228-8600
Facsimile: (713) 228-8778

160373_1

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Declaration and Power of Attorney for Patent Application

Déclaration et Pouvoirs pour Demande de Brevet

French Language Declaration

En tant que l'inventeur nommé ci-après, je déclare par le présent acte que:

Mon domicile, mon adresse postale et ma nationalité sont ceux figurant ci-dessous à côté de mon nom.

Je crois être le premier inventeur original et unique (si un seul nom est mentionné ci-dessous), ou l'un des premiers co-inventeurs originaux (si plusieurs noms sont mentionnés ci-dessous) de l'objet revendiqué, pour lequel une demande de brevet a été déposée concernant l'invention intitulée

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

METHOD FOR ACCESS CONTROL IN DIGITAL PAY TELEVISION

METHOD FOR ACCESS CONTROL IN DIGITAL PAY TELEVISION

et dont la description est fournie ci-joint à moins que la case suivante n'ait été cochée:

the specification of which is attached hereto unless the following box is checked:

☒ A été déposée le 13 juin, 2005
sous le numéro de demande des Etats-Unis ou le
numéro de demande international PCT

☒ was filed on June 13, 2005
as United States Application Number or
PCT International Application Number

10/538,725 et modifiée le
(le cas échéant).

10/538,725 and was amended on
(if applicable).

Je déclare par le présent acte avoir passé en revue et compris le contenu de la description ci-dessus, revendications comprises, telles que modifiées par toute modification dont il aura été fait référence ci-dessus.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

Je reconnais devoir divulguer toute information pertinente à la brevetabilité comme défini dans le Titre 37, § 1.56 du Code fédéral des réglementations.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

French Language Declaration

Je revendique par le présent acte avoir la priorité étrangère, en vertu du Titre 35, § 119(a)-(d) ou § 365(b) du Code des Etats-Unis, sur toute demande étrangère de brevet ou certificat d'inventeur ou, en vertu du Titre 35, § 365(a) du même Code, sur toute demande internationale PCT désignant au moins un pays autre que les Etats-Unis et figurant ci-dessous et, en cochant la case, j'ai aussi indiqué ci-dessous toute demande étrangère de brevet, tout certificat d'inventeur ou toute demande internationale PCT ayant une date de dépôt précédant celle de la demande à propos de laquelle une priorité est revendiquée.

Prior Foreign Application(s)
Demande(s) de brevet antérieure(s)

Priority Claimed
Droit de priorité revendiqué

02 15978
(Number)
(Numéro)

France
(Country)
(Pays)

December 17, 2002
(Day/Month/Year Filed)
(Jour/Mois/Année de dépôt)



(Number)
(Numéro)

(Country)
(Pays)

(Day/Month/Year Filed)
(Jour/Mois/Année de dépôt)



Je revendique par le présent acte tout bénéfice, en vertu du Titre 35, § 119(e) du Code des Etats-Unis, de toute demande de brevet provisoire effectuée aux Etats-Unis et figurant ci-dessous.

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below.

(Application No.)
(N° de demande)

(Filing Date)
(Date de dépôt)

(Application No.)
(N° de demande)

(Filing Date)
(Date de dépôt)

Je revendique par le présent acte tout bénéfice, en vertu du Titre 35, § 120 du Code des Etats-Unis, de toute demande de brevet effectuée aux Etats-Unis, ou en vertu du Titre 35, § 365(c) du même Code, de toute demande internationale PCT désignant les Etats-Unis et figurant ci-dessous et, dans la mesure où l'objet de chacune des revendications de cette demande de brevet n'est pas divulgué dans la demande antérieure américaine ou internationale PCT, en vertu des dispositions du premier paragraphe du Titre 35, § 112 du Code des Etats-Unis, je reconnais devoir divulguer toute information pertinente à la brevetabilité, comme défini dans le Titre 37, § 1.56 du Code fédéral des réglementations, dont j'ai pu disposer entre la date de dépôt de la demande antérieure et la date de dépôt de la demande nationale ou internationale PCT de la présente demande:

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

(Application No.)
(N° de demande)

(Filing Date)
(Date de dépôt)

(Status) (patented, pending, abandoned)
(Statut) (breveté, en cours d'examen, abandonné)

(Application No.)
(N° de demande)

(Filing Date)
(Date de dépôt)

(Status) (patented, pending, abandoned)
(Statut) (breveté, en cours d'examen, abandonné)

Je déclare par le présent acte que toute déclaration ci-incluse est, à ma connaissance, véridique et que toute déclaration formulée à partir de renseignements ou de suppositions est tenue pour véridique; et de plus, que toutes ces déclarations ont été formulées en sachant que toute fausse déclaration volontaire ou son équivalent est passible d'une amende ou d'une incarcération, ou des deux, en vertu de la Section 1001 du Titre 18 du Code des Etats-Unis, et que de telles déclarations volontairement fausses risquent de compromettre la validité de la demande de brevet ou du brevet délivré à partir de celle-ci.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or the patent issued thereon.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

French Language Declaration

POUVOIRS: En tant que l'inventeur cité, je désigne par la présente l'(les) avocat(s) et/ou agent(s) suivant(s) pour qu'ils poursuive(nt) la procédure de cette demande de brevet et traite(nt) toute affaire s'y rapportant avec l'Office des brevets et des marques: (mentionner le nom et le numéro d'enregistrement).

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: *(list name and registration number)*.

PTO Customer Number 22511

Adresser toute correspondance à:

Send Correspondence to:

Address associated with Customer Number 22511

22511

PATENT TRADEMARK OFFICE

Adresser tout appel téléphonique à:
(nom et numéro de téléphone)

Direct Telephone Calls to:
(name and telephone number)

Jonathan P. Osha
713-228-8600

Nom complet de l'unique ou premier inventeur Jean-Luc DAUVOIS 06-23-06	Full name of sole or first inventor Jean-Luc DAUVOIS 06-23-06
Signature de l'inventeur Date	Inventor's signature Date <i>[Signature]</i> J.S. KES CEO
Domicile France	Residence Paris, France
Nationalité France	Citizenship France
Adresse postale 19 rue Eugene Manuel 75116 Paris	Post Office Address 19 rue Eugene Manuel 75116 Paris

Nom complet du second co-inventeur, le cas échéant	Full name of second joint inventor, if any
Signature du second inventeur Date	Second inventor's signature Date
Domicile	Residence
Nationalité	Citizenship
Adresse postale	Post Office Address

(Fournir les mêmes renseignements et la signature de tout co-inventeur supplémentaire.)

(Supply similar information and signature for third and subsequent joint inventors.)

Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV804196287US, in an envelope addressed to:

MS PCT Legal Office
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

on July 7, 2006
Date

Debra V. Wieser
Signature

22511

Debra V. Wieser

PATENT TRADEMARK OFFICE

Typed or printed name of person signing Certificate

Registration Number, if applicable

(713) 228-8600
Telephone Number

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Transmittal Form (1 page)
Part 2 Copy of Notice (2 pages)
Petition Fee Under 37 CFR 1.17(f), (g) & (h) Transmittal Form (1 page)
Five Month Request for Extension of Time Under 37 CFR 1.136(a) (1 page)
Fee Transmittal (1 page)
Payment by credit card; Form PTO-2038 is attached (1 page);
charge \$2,490.00 to credit card
Response to Notice to File Missing Parts of Application (2 pages)
Petition Under 37 CFR §1.47(b) (3 pages)
Declaration by Frédérique Dersoir, with attachments (3 pages)
Certificate of Employment, with English translation (2 pages)
Combined Declaration and Power of Attorney (3 pages)
Return Receipt Postcard (1 page)

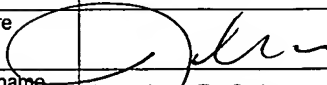
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<h1>TRANSMITTAL FORM</h1> <p><i>(to be used for all correspondence after initial filing)</i></p>	Application Number	10/538,725-Conf. #6778
	Filing Date	June 13, 2005
	First Named Inventor	Jean-Luc Dauvois
	Art Unit	Not Yet Assignend
	Examiner Name	Not Yet Assigned
Total Number of Pages in This Submission	Attorney Docket Number	11345/091001

ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input checked="" type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input checked="" type="checkbox"/> Petition Under 37 CFR 1.47(b) <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <div style="border: 1px solid black; height: 40px; width: 100px; margin: 10px auto;"></div> Landscape Table on CD <div style="border: 1px solid black; width: 100px; height: 20px; margin-top: 10px;"></div> Remarks	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Part 2 Copy of Notice (2 pages) Response to Notice to File Missing Parts of Application (2 pages) Declaration by Frédérique Dersoier, with attachments (13 pages) Certificate of Employment w/English translation (2 pages) Combined Declaration and Power of Attorney (3 pages) Certificate of Express Mailing (1 page) Return Receipt Postcard (1 page)
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	OSHA · LIANG LLP		
Signature			
Printed name	Jonathan P. Osha		
Date	July 7, 2006	Reg. No.	33,986

RECEIVED

10 JUL 2006

Legal Staff
International Division

RECEIVED

DEC 12 2005



UNITED STATES PATENT AND TRADEMARK OFFICE

OSHA • LIANG L.P.

 UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

11345/091001

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/538,725	Jean-Luc Dauvois	11354/091001

INTERNATIONAL APPLICATION NO.	
PCT/FR03/50181	
I.A. FILING DATE	PRIORITY DATE
12/16/2003	12/17/2002

 22511
 OSHA LIANG L.L.P.
 1221 MCKINNEY STREET
 SUITE 2800
 HOUSTON, TX 77010

Action:	Docketing
Base Date:	12/8/05
Due Date:	2/8/06
Deadline:	7/8/06
Initials:	HL
Atty./Sec. Initials:	

 CONFIRMATION NO. 6778
 371 FORMALITIES LETTER

 OC000000017601696

Date Mailed: 12/08/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 06/13/2005
- English Translation of the IA filed on 06/13/2005
- Copy of the International Search Report filed on 06/13/2005
- Preliminary Amendments filed on 06/13/2005
- Information Disclosure Statements filed on 06/13/2005
- Request for Immediate Examination filed on 06/13/2005
- U.S. Basic National Fees filed on 06/13/2005
- Priority Documents filed on 06/13/2005
- Power of Attorney filed on 06/13/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

COPY

- \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

SHELBY J VIGIL

Telephone: (703) 308-9140 EXT 224

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/538,725	PCT/FR03/50181	11354/091001

Docket No.: 11345/091001
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Jean-Luc Dauvois

Confirmation No.: 6778 **22511**
PATENT TRADEMARK OFFICE

Application No.: 10/538,725

Art Unit: N/A

Filed: June 13, 2005

Examiner: Not Yet Assigned

For: METHOD FOR ACCESS CONTROL IN
DIGITAL PAY TELEVISION

DECLARATION BY FRÉDÉRIQUE DERSOIR

1. I, Frédérique Dersoir, am an employee of THOMSON, and hold the position of Patent Administration Manager.
2. I am responsible for providing our patent counsel in foreign countries with the necessary paperwork to file patent applications on behalf of THOMSON in their respective countries.
3. In the course of my duties, I worked with Isabelle Catinat-Thibaudeau, in attempting to obtain signed Declarations from the inventor for U.S. Application Serial No. 10/538,725.
4. I instructed Isabelle to send a first letter to the inventor at his last known residential address on July 13, 2005. The first letter is attached. (See Tab 1). The first letter included a Declaration and an Assignment for the referenced application. I received confirmation that the first letter was received at Jean-Luc Dauvois' last known address. (See Tab 1).

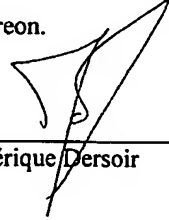
5. I subsequently received the unopened first letter. On the envelope, there was a stamp indicating that no one at Jean-Luc Dauvois' last known address claimed the first letter. (See Tab 1).
6. I instructed Isabelle to send a second letter, on January 27, 2006, to Jean-Luc Dauvois at his last known residential address. The second letter is attached. (See Tab 1). The second letter included a Declaration, an Assignment, and the Application as filed with the USPTO for the referenced application. I received confirmation that the second letter was received at Jean-Luc Dauvois' last known address. (See Tab 1).
7. I subsequently received the unopened second letter. On the envelope, there was a stamp indicating that no one at Jean-Luc Dauvois' last known address claimed the second letter. (See Tab 1).
8. I sent an e-mail on July 3, 2006, directly to Jean-Luc Dauvois' last known personal e-mail address (jldauvois@yahoo.fr), in an attempt to obtain signed formal papers from him. (See Tab 2). I included a Declaration, an Assignment, and the Application as filed with the USPTO for the referenced application as attachments to the e-mail. I received no response from Jean-Luc Dauvois.
9. Besides his last known mailing address and his last known personal e-mail address, I am not aware of any other contact information for Jean-Luc Dauvois.

Application No.: 10/538,725

Docket No.: 11345/091001

I, Frédérique Dersoir, hereby declare that all statements made herein of my own knowledge are true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Signed this day 4th, of July 2006.


Frédérique Dersoir

Docket No.: 11345/091001
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Jean-Luc Dauvois

Confirmation No.: 6778

Application No.: 10/538,725

Art Unit: Not Yet Assigned

Filed: June 13, 2005

Examiner: Not Yet Assigned

For: METHOD FOR ACCESS CONTROL IN
DIGITAL PAY TELEVISION

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

MS PCT Legal Office
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Notice to File Missing Parts of Application – Filing Date
Granted mailed December 8, 2005, Applicant respectfully submits the following: Part 2 Copy of
Notice, Petition for Extension of Time, Petition Under 37 CFR § 1.47(b), Certificate of
Employment, Combined Declaration and Power of Attorney, and Certificate of Express Mailing.

The Director is hereby authorized to charge any deficiency in the fees filed,
asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in

Application No.: 10/538,725

Docket No.: 11345/091001

this application by this firm) to our Deposit Account No. 50-0591, under Order No. 11345/091001.

Dated: July 7, 2006

Respectfully submitted,

By 

Jonathan P. Osha
Registration No.: 33,986
OSHA · LIANG LLP
1221 McKinney St., Suite 2800
Houston, Texas 77010
(713) 228-8600
(713) 228-8778 (Fax)

Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL
For FY 2006☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$) 2,490.00**Complete if Known**

Application Number	10/538,725-Conf. #6778
Filing Date	June 13, 2005
First Named Inventor	Jean-Luc Dauvois
Examiner Name	Not Yet Assigned
Art Unit	Not Yet Assigned
Attorney Docket No.	11345/091001

METHOD OF PAYMENT (check all that apply)

☐ Check ☒ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☒ Deposit Account Deposit Account Number: 50-0591 Deposit Account Name: Osha - Liang LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

Total Claims **Extra Claims** **Fee (\$)** **Fee Paid (\$)**

_____ - 20 = _____ x _____ = _____

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims **Extra Claims** **Fee (\$)** **Fee Paid (\$)**

_____ - 3 = _____ x _____ = _____

HP = highest number of independent claims paid for, if greater than 3.

Multiple Dependent Claims

Fee (\$) **Fee Paid (\$)**

3. APPLICATION SIZE FEE

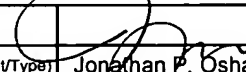
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
_____	_____	_____ / 50 _____ (round up to a whole number) x _____ = _____		

4. OTHER FEE(S)

	Fees Paid (\$)
Non-English Specification, \$130 fee (no small entity discount)	
Other (e.g., late filing surcharge): 1463 Petitions to the Director not specifically ...	200.00
1051 Surcharge-Late filing fee	130.00
1255 Extension for response within fifth month	2,160.00

SUBMITTED BY

Signature		Registration No. (Attorney/Agent)	33,986	Telephone	(713) 228-8600
Name (Print/Type)	Jonathan P. Osha	Date	July 7, 2006		

PETITION FEE Under 37 CFR 1.17(f), (g) & (h) TRANSMITTAL (Fees are subject to annual revision) Send completed form to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	Application Number	10/538,725-Conf. #6778
	Filing Date	June 13, 2005
	First Named Inventor	Jean-Luc Dauvois
	Art Unit	Not Yet Assigned
	Examiner Name	Not Yet Assigned
	Attorney Docket Number	11345/091001

Enclosed is a petition filed under 37 CFR _____ 1.47 that requires a processing fee (37 CFR 1.17(f), (g), or (h)). Payment of \$ 200.00 is enclosed.

This form should be included with the above-mentioned petition and faxed or mailed to the Office using the appropriate Mail Stop (e.g., Mail Stop Petition), if applicable. For transmittal of processing fees under 37 CFR 1.17(i), see form PTO/SB/17i.

Payment of Fees (small entity amounts are NOT available for the petition fees).

☒ The Commissioner is hereby authorized to charge the following fees to Deposit Account No. 50-0591 :
☐ petition fee under 37 CFR 1.17(f), (g) or (h) ☒ any deficiency of fees and credit of any overpayments

☐ Check in the amount of \$ _____ is enclosed.

☒ Payment by credit card (Form PTO-2038 or equivalent enclosed). Do not provide credit card information on this form.

Petition Fees under 37 CFR 1.17(f): Fee \$400 Fee Code 1462

For petitions filed under:

- § 1.36(a) – for revocation of a power of attorney by fewer than all applicants.
- § 1.53(e) – to accord a filing date.
- § 1.57(a) – to accord a filing date.
- § 1.182 – for decision on a question not specifically provided for.
- § 1.183 – to suspend the rules.
- § 1.378(e) – for reconsideration of decision on petition refusing to accept delayed payment of maintenance fee in an expired patent.
- § 1.741(b) – to accord a filing date to an application under § 1.740 for extension of a patent term.

Petition Fees under 37 CFR 1.17(g): Fee \$200 Fee Code 1463

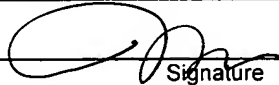
For petitions filed under:

- § 1.12 – for access to an assignment record.
- § 1.14 – for access to an application.
- § 1.47 – for filing by other than all the inventors or a person not the inventor.
- § 1.59 – for expungement of information.
- § 1.103(a) – to suspend action in an application.
- § 1.136(b) – for review of a request for extension of time when the provisions of section 1.136(a) are not available.
- § 1.295 – for review of refusal to publish a statutory invention registration.
- § 1.296 – to withdraw a request for publication of a statutory invention registration filed on or after the date the notice of intent to publish issued.
- § 1.377 – for review of decision refusing to accept and record payment of a maintenance fee filed prior to expiration of a patent.
- § 1.550(c) – for patent owner requests for extension of time in *ex parte* reexamination proceedings.
- § 1.956 – for patent owner requests for extension of time in *inter partes* reexamination proceedings.
- § 5.12 – for expedited handling of a foreign filing license.
- § 5.15 – for changing the scope of a license.
- § 5.25 – for retroactive license.

Petition Fees under 37 CFR 1.17(h): Fee \$130 Fee Code 1464

For petitions filed under:

- § 1.19(g) – to request documents in a form other than that provided in this part.
- § 1.84 – for accepting color drawings or photographs.
- § 1.91 – for entry of a model or exhibit.
- § 1.102(d) – to make an application special.
- § 1.138(c) – to expressly abandon an application to avoid publication.
- § 1.313 – to withdraw an application from issue.
- § 1.314 – to defer issuance of a patent.

 _____ Signature	July 7, 2006 _____ Date
Jonathan P. Osha _____ Typed or printed name	33,986 _____ Registration No., if applicable



34 PLACE RAOUL DAUTRY 75906 PARIS CEDEX 15 FRANCE
TEL. 33 1 71 71 57 15

CERTIFICATE OF EMPLOYMENT

I, the undersigned, Sebastien MONTET, Human Resources Manager of CANAL+ TECHNOLOGIES, certify that:

Mister Jean-Luc DAUVOIS
19 rue Eugène Manuel
75016 PARIS

was employed in our company as

- **Head of the Cryptology department, with an executive status**
From July 17, 1995 to September 6, 2002

Mister Jean-Luc DAUVOIS is leaving the company today, free of any obligations.

Paris, September 6, 2002

Sebastien MONTET
Human Ressources manager

CERTIFICAT DE TRAVAIL

Je soussigné, Sébastien MONTET, Responsable Ressources Humaines de la Société CANAL+ TECHNOLOGIES, certifie que :

Monsieur Jean-Luc DAUVOIS
19 rue Eugène Manuel
75016 PARIS

a été employé dans notre Société en qualité de :

- **Chef du Département Cryptologie**, au statut **Cadre**,
du **17 juillet 1995** au **06 septembre 2002**

Monsieur Jean-Luc DAUVOIS nous quitte ce jour, libre de tout engagement.

Fait à Paris, le 06 septembre 2002


Sébastien MONTET
Responsable Ressources Humaines

Monsieur Jean-Luc DAUVOIS
80 rue des Victimes du Nazisme
72000 Le Mans

Boulogne le 13 juillet 2005
IC/05-137

Lettre recommandée avec A/R

N/Ref : CPT020022

OBJET :

Entrée en phase nationale aux Etats-Unis et en Inde

Basée sur la demande internationale N° PCT/ FR03/50181 déposée le 16 dec 2003

Titre : Method for access control in digital pay television

Monsieur,

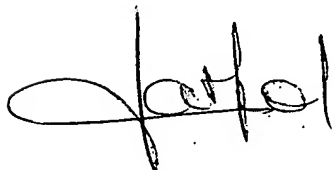
Comme vous le savez, la société THOMSON, a repris la gestion de la demande de brevet ci-dessus référencée.

Cette demande de brevet a récemment fait l'objet d'un dépôt en Inde et aux Etats Unis.

Aussi et afin de compléter les formalités de dépôt, merci de me retourner, à **vos plus proches convenances**, les formulaires suivants requérant votre signature : documents de cession et déclaration pour les Etats-Unis et le formulaire de cession pour l'Inde.

Nous vous rappelons que la production de ces documents **est essentielle** à la régularisation des demandes en cours afin de ne pas les mettre en péril.

Je reste à votre entière disposition pour tout renseignement complémentaire et vous prie d'agréer, Monsieur, l'expression de mes salutations distinguées.



Isabelle THIBAudeau

Monsieur Jean-Luc DAUVOIS
80 rue des Victimes du Nazisme
72000 Le Man

Boulogne, January 27, 2006
IT/06-015

Registered with A/R

O/Ref : CPT02012 US

Re. :

USA PATENT APPLICATION N° 10/519,758 filed on June 13, 2005

Title : Method for access control in digital pay television


Inventors : Jean-Luc DAUVOIS

Dear Sir,

Referring to the above US patent application, Assignment and Declaration forms bearing your signature are enclosed together copy of the US application as filed and reply-paid envelope.

We would like to inform you that the production of these documents is essential and your immediate reply would be highly appreciated.

Thanking you in advance for your cooperation, we remain,



Isabelle THIBAUDEAU

Enclosed :

- Declaration US
- Assignment US
- US application
- reply-paid envelope

Mr. Jean-Luc Dauvois
80 rue des Victimes du Nazisme
72000 Le Man

Boulogne, July 13, 2005
IC /05-137

Registered Mail

N/Ref: CPT020022

Subject: U.S. National Phase Application

entitled: METHOD FOR ACCESS CONTROL IN DIGITAL PAY TELEVISION

Dear Sir,

As you may know, Thomson is now responsible for handling the above referenced Patent application.

This patent application has been recently filed in India and in the US.

Therefore, in order to complete the formalities for filing, we would appreciate it if you could return to us, **at your earliest convenience**, the following forms duly signed: the assignment and declaration forms for the USA and the assignment document for India.

We kindly remind you that these documents are essential to put the pending application in order and to assure that the application does not lapse.

I stay at your disposal for any further information.

Kind regards,

Isabelle THIBAUDEAU.